## **EAST Search History**

| Ref# | Hits    | Search Query                                                           | DBs                    | Default<br>Operator | Plurals | Time Stamp          |
|------|---------|------------------------------------------------------------------------|------------------------|---------------------|---------|---------------------|
| S1   | 233760  | pvc or ((polyvinyl or<br>vinyl) WITH chloride) or<br>polyvinylchloride | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2007/06/24<br>16:35 |
| S2   | 929     | smoke SAME (zinc or<br>molybbdenum or tin)                             | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2007/06/24<br>16:37 |
| S3   | 3923304 | aluminum or al or mg or<br>magnesium or zeolite                        | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2007/06/24<br>16:37 |
| S4   | 340     | S1 and S2 and S3                                                       | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2007/06/24<br>16:38 |
| S5   | 87490   | "524"/\$.ccls.                                                         | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2007/06/24<br>16:38 |
| S6   | 192     | S4 and S5                                                              | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2007/06/24<br>16:39 |
| S7   | 257492  | pvc or ((polyvinyl or<br>vinyl) WITH chloride) or<br>polyvinylchloride | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/25<br>18:14 |
| S8   | 2635    | molybd\$4 same (flame\$ or ignit\$3 or smoke)                          | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/25<br>18:16 |
| S9   | 638     | S7 and S8                                                              | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/25<br>18:16 |
| S10  | 44991   | barium same sulfate                                                    | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/25<br>18:16 |
| S11  | 182     | S9 and S10                                                             | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/25<br>18:17 |
| S12  | 26      | smoke SAME (zinc same stannate)                                        | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2008/12/08<br>10:07 |
| S13  | 261402  | pvc or ((polyvinyl or<br>vinyl) WITH chloride) or<br>polyvinylchloride | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2008/12/08<br>10:07 |
| S14  | 20      | S13 and S12                                                            | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2008/12/08<br>10:07 |

| S15  | 76237 | (magnesium same<br>hydroxide) or mgoh          | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/12/08<br>10:08 |
|------|-------|------------------------------------------------|------------------------|----|-----|---------------------|
| S16  | 12    | S14 and S15                                    | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/12/08<br>10:08 |
| S17  | 1560  | (process\$4 adj aid\$2)<br>same \$10acrylat\$3 | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/12/08<br>10:40 |
| S18  | 1018  | S17 and S13                                    | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/12/08<br>10:40 |
| S19  | 1500  | (zinc same stannate)                           | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/12/08<br>10:40 |
| S20  | 8     | S18 and S19                                    | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/12/08<br>10:41 |
| S21  | 104   | S15 and S18                                    | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/12/08<br>10:41 |
| \$22 | 6     | S20 and S21                                    | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/12/08<br>10:41 |
| S23  | 2     | S20 not S22                                    | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/12/08<br>10:44 |
| S24  | 937   | 524/433.ccls.                                  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/12/08<br>10:56 |
| S25  | 1     | "5036121".pn.                                  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/03/17<br>14:27 |
| S26  | 2     | ("5744525" or<br>"6150447").pn.                | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/12<br>08:27 |

6/ 12/ 2009 1:18:05 PM C:\ Documents and Settings\ pmulcahy\ My Documents\ EAST\ workspaces\ 10533814.wsp